

DIAMOND PRO PS

RETAINING WALL SYSTEM

PIN INSTALLATION WITH OVERSIZED PIN ALIGNING CORES



✓ FEATURES & BENEFITS

- This pinned version of the legendary DIAMOND PRO® block presents the option of 7.1° or Near Vertical 1.7° installation. Additional system batter can be created by alternating pin placement on each course of wall.
- Build walls in excess of 50 feet high when combined with geosynthetic reinforcement†
- ASTM C1372 – compliant
- Large cores for ease of handling and drainage aggregate placement during installation.
- Supported by AnchorWall® design software and estimating tools.
- Compatible fittings/accessories
- Evaluated by the Highway Innovations, Developments, Enhancements and Advancements (IDEA) program developed by the Federal Highway Administration (FHWA) and administered by the Geo-Institute of the American Society of Civil Engineers (ASCE)



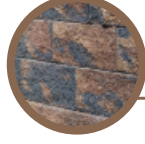
STONE CUT



STONE CUT VJ



BEVELED



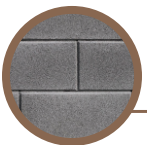
STRAIGHT FACE



QUARRIED



VICTORIAN



SMOOTH

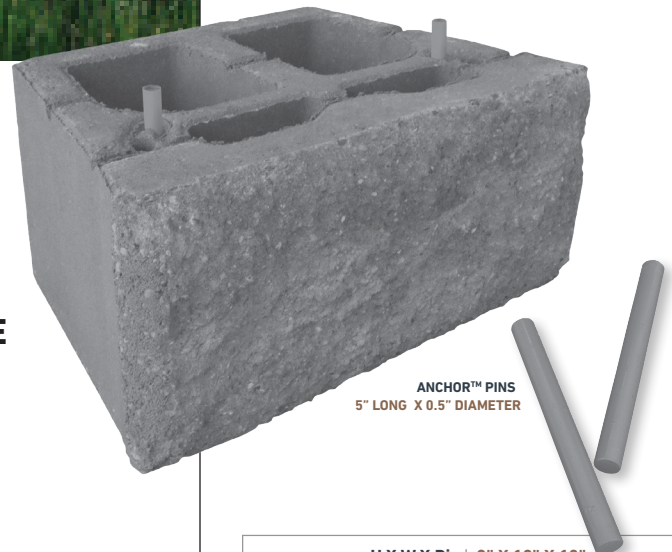
*See Installation Guide. Reinforced walls, and other critical walls, must be designed by qualified engineers.

†Dimensions and Weights may differ by face style and by manufacturer.

‡Gravity wall heights are based on project specific conditions and may be less than this value.

§Measured on the top course to the front of the wall.

¶Measured on the base course to the front of the wall



ANCHOR™ PINS
 5" LONG X 0.5" DIAMETER

H X W X D*	8" X 18" X 12"
WEIGHT	[73 - 77] LBS.
COVERAGE	1 SQ. FT.
SETBACK & BATTER	1" PER COURSE (7.1°) OR NEAR VERTICAL (1.7°)
MAX. GRAVITY WALL HT.**	4 FT.
MIN. OUTSIDE RADIUS†	4 FT.
MIN. INSIDE RADIUS††	6 FT.